

10/452435 02 DEC 2005

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER <b>3001</b>
INTERNATIONAL APPLICATION NO. <b>PCT/US03/36257</b>	INTERNATIONAL FILING DATE <b>13 November 2003</b>	U.S. APPLICATION NO. (if known - see 37 CFR 1.5) <b>10/452435</b> <span style="float: right; font-size: 1.5em;">10/559851</span>
TITLE OF INVENTION <b>LOW CARBOHYDRATE SWEETENER</b>		PRIORITY DATE CLAIMED <b>02 June 2003</b>
APPLICANT(S) FOR DO/EO/US <b>Singer, Michael Andrew</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))               <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input checked="" type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).               <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input checked="" type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))               <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol>		
Items 11 to 20 below concern document(s) or information included:		
<ol style="list-style-type: none"> <li>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input checked="" type="checkbox"/> A preliminary amendment.</li> <li>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input checked="" type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.</li> <li>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the International application under 35 U.S.C. 154(d)(4).</li> </ol>		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S.

10/559851

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/452435		INTERNATIONAL APPLICATION NO. PCT US 03/36257-		ATTORNEY'S DOCKET NUMBER 3001	
--	--	---	--	----------------------------------	--

20. Other items of information: For entry into the National phase under the PCT and to register the international application in the U.S.A., including the amendments to the application as provided by Article 19 & Rule 34. As previously requested, please change the word "Que" in the --Abstract-- to "Kua".

The following fees have been submitted

				CALCULATIONS	PTO USE ONLY
21.	<input checked="" type="checkbox"/>	Basic national fee (37 CFR 1.492(a)).....	\$300	\$ 300	
22.	<input type="checkbox"/>	Examination fee (37 CFR 1.492(c))		0	
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....				\$ 0	
All other situations.....				\$200	
23.	<input type="checkbox"/>	Search fee (37 CFR 1.492(b))		0	
If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....				\$ 0	
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....				\$100	
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB.....				\$400	
All other situations.....				\$500	
TOTAL OF 21, 22 and 23 =				300	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
- 100 =	/50 =		x \$250	\$ 0	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$ 0	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	29 - 20 =	9	9 x \$ 50	\$ 450	
Independent claims	7 - 3 =	4	4 x \$200	\$ 800	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360	0	
TOTAL OF ABOVE CALCULATIONS =				\$ 1550	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.				775	
SUBTOTAL =				\$ 775	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$ 0	
TOTAL NATIONAL FEE =				\$ 775	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$ 0	
TOTAL FEES ENCLOSED =				\$ 775	
				Amount to be refunded:	\$
				Amount to be charged	\$


BEST AVAILABLE COPY

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

- a. ☐ A check in the amount of \$ \_\_\_\_\_ to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees.  
A duplicate copy of this sheet is enclosed.
- c. ☐ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. \_\_\_\_\_. A duplicate copy of this sheet is enclosed.
- d. ☒ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**NOTE:** Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

  
SIGNATURE  
Albert Brent  
NAME 18,459  
REGISTRATION NUMBER

10/559851

**CERTIFICATE OF EXPRESS MAILING**

IAP9 Rec'd PCT/PTO 02 DEC 2005

Certification under 17CFR 1.10

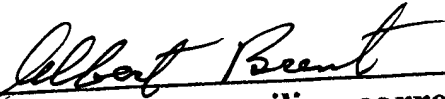
Express Mail mailing receipt

No. ED 589565662 US

Date of Deposit ; December 2, 2005

I hereby certify that the correspondence attached hereto is being Deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents. P>O>Box 1450, Alexandria, VA 22313-1450.

Albert Brent



Signature of person mailing correspondence

Typed Name of Mailer

10/559851

IAP9 Rec'd PCT/PTO 02 DEC 2005

ALBERT BRENT  
269-27N Grand Central Parkway  
Floral Park, New York 11005

Mail Stop PCT

Phone 718-224-2429  
Cell Phone: 917-864-3410  
ales12@att.net

Commissioner for Patents  
P.O. Box 1450

December 2, 2005

Re: Entry into National Phase 35USC 371  
Register International App. In USA

International Application No, PCT US 03/36257

International Filing Date" 13 November 2003

U.S. Application No. 10/452435

Priority Date: 02 June 2003 Title: Low Carbohydrate Sweetener  
Applicant: Singer, Michael , A

**CERTIFICATE OF EXPRESS MAILING**

Certification under 17CFR 1.10

Express Mail mailing receipt

No. ED 589565662 US Date of Deposit ; December 2, 2005

I hereby certify that the correspondence attached hereto is being  
Deposited with the United States Postal Service "Express Mail Post  
Office to Addressee" service under 37 CFR1.10 on the date indicated  
above and is addressed to Mail Stop PCT, Commissioner for Patents.  
P.O. Box 1450, Alexandria y, VA 22313-1450.

Albert Brent



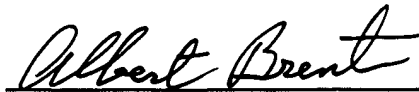
Signature of person mailing correspondence      Typed Name of Mailer

Enclosed for filing with your office are the following items in connection with the application to register the above Patent in the United States.

1. Transmittal Letter To The (DO/EO/US) concerning a submission under 35 U.S.C. 371 (Form PTO 1390) (3 pages).
2. .U.S.P.T.O. Credit Card Payment Form PTO-2038 authorizing payment of \$775.00 in fees. (1 page ).
3. Declaration For Patent Application.(Form PTO –SB/01) ( 2 pages ).
4. Power of Attorney. (Form PTO/SB/81 ) (1 page)
5. A self-addressed stamped post card.
6. Preliminary Amendment ( 3 pages )
7. Article 19 Amendment ( 4 pages )
8. Amendment Under Rule 34 ( 14 pages )

Please return the self –addressed post card as acknowledgement of your receipt of this Application. Thank you for your assistance in this matter.

Very truly yours,



Albert Brent Reg. No. 18,459  
Attorney For Applicant